

Abstract

A marking composition is disclosed for placing a temporarily visible mark on a surface.

The composition includes a paint base and a pigmented colorant. The pigmented colorant is dispersed within the paint base, and has characteristics that cause the mark to progressively

5 become substantially invisible upon exposure to UV light. Additives, such as UV absorbers and anti-oxidants may be included to alter the rate at which the mark becomes invisible. The

pigmented colorant may be a dispersion of dyed melamine-toluenesulfonamide-formaldehyde polymer in a mixture of alkyl based resins and aliphatic hydrocarbons. The colorant may be

about 2 to 30 parts by weight of the composition. In one embodiment, the pigmented colorant is

10 a Special Fugitive Colorant, with a color selected from the group consisting of: Special Fugitive

Yellow Dispersion, No. 121M6669; Special Fugitive Orange Dispersion, No. 121M6665; Special

Fugitive Red Dispersion, No. 121M6850; Special Fugitive Red Dispersion; No. MT6633;

Special Fugitive Pink Dispersion, No. 121M6832; and Special Fugitive Green Dispersion No.

121M6853.